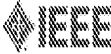


[Skip to Main Content](#)

[IEEE.org](#) | [IEEE Xplore Digital Library](#) | [IEEE Standards Association](#) | [Spectrum Online](#) | [More IEEE Sites](#)



Search Term(s)

[Advanced Search](#) | [Preferences](#) | [Search Tips](#)

Browse



- [Journals & Magazines](#)
- [Conference Proceedings](#)
- [Standards](#)
- [Books](#)
- [Educational Courses](#)
- [Technology Surveys](#)






- My Settings
 - [Alerts](#)
 - [Purchase History](#)
 - [Saved Searches](#)
 - [Sign In](#)
 - [What can I access?](#)

- [Cart](#)

[Terms of Use](#) | [Feedback](#) |  [Help](#)

Search Results

You searched for: measurement devices , actuators sensors  , appliances 

-  [Quick Search](#)
[Alert](#)
-  [Advanced Search](#)
[Database](#)
-  [Cross-Database Search](#)
[Database](#)
-  [First](#)
-  [Next](#)

Results per Page

Showing 1 - 4 of 4 results

Sort By:

Select All on Page | Deselect All

☐

☐

Domestic power consumption measurement and automatic home appliance detection

Serra, H.; Correia, J.; Gano, A.J.; de Campos, A.M.; Teixeira, I.;
Intelligent Signal Processing, 2005 IEEE International Workshop on
 Digital Object Identifier: [10.1109/WISP.2005.1531645](#)
 Publication Year: 2005 , Page(s): 128 - 132

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (1263 KB)



•



Material Properties Measurement and Numerical Simulation for Characterization of Ultra-Low-Power Consumption Hotplates

Cozzani, E.; Roncaglia, A.; Zampolli, S.; Elmi, I.; Mancarella, F.; Tamarrì, F.; Cardinali, G.C.;
Solid-State Sensors, Actuators and Microsystems Conference, 2007. TRANSDUCERS 2007. International
 Digital Object Identifier: [10.1109/SENSOR.2007.4300469](#)
 Publication Year: 2007 , Page(s): 1661 - 1664

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (974 KB)



•



Towards Organic Sensing System-First Measurement Result of Self-x Sensor Signal Amplifier

Lakshmanan, S.K.; Tawdross, P.; König, A.;
Hybrid Intelligent Systems, 2006. HIS '06. Sixth International Conference on
 Digital Object Identifier: [10.1109/HIS.2006.264945](#)
 Publication Year: 2006 , Page(s): 62

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (433 KB)



•



An IEEE 802.15.4/ZigBee based wireless sensor network for Energy Efficient Buildings

Gezer, Cengiz; Niccolini, Michele; Buratti, Chiara;
Wireless and Mobile Computing, Networking and Communications (WiMob), 2010 IEEE 6th International Conference on
 Digital Object Identifier: [10.1109/WIMOB.2010.5645021](#)
 Publication Year: 2010 , Page(s): 486 - 491

IEEE Conferences

 [AbstractPlus](#) | Full Text: [PDF](#) (776 KB)



Refine/Expand Results

Search within results:

Search

☐ Only show full text results included in my subscription

Publication Year

☐ Single Year ☒ Range



From: 2008

To: 2010

Author

- Cardinali, G.C. (1)
- Teixeira, I. (1)
- Gano, A.J. (1)
- Konig, A. (1)
- de Campos, A.M. (1)
- Tamarri, F. (1)
- Correia, J. (1)
- Roncaglia, A. (1)
- Zampolli, S. (1)
- Elmi, I. (1)
- Lakshmanan, S.K. (1)
- Tawdross, P. (1)
- Mancarella, F. (1)
- Serra, H. (1)
- Cozzani, E. (1)
- Buratti, Chiara (1)
- Gezer, Cengiz (1)
- Niccolini, Michele (1)

Affiliation

-

- ☐ Dept. of Electron., INETI, Lisbon, Portugal (1)
- ☐ Institute of Integrated Sensor Systems, Germany (1)
- ☐ Nat. Res. Council of Italy, Bologna (1)
- ☐ WiLAB, DEIS, University of Bologna, Italy (1)

Publication Title

- ☐ Intelligent Signal Processing, 2005 IEEE International Workshop on (1)
- ☐ Hybrid Intelligent Systems, 2006. HIS '06. Sixth International Conference on (1)
- ☐ Solid-State Sensors, Actuators and Microsystems Conference, 2007. TRANSDUCERS 2007. International (1)
- ☐ Wireless and Mobile Computing, Networking and Communications (WiMob), 2010 IEEE 6th International Conference on (1)

Subject

- ☐ Computing & Processing (Hardware/Software) (3)
- ☐ Communication, Networking & Broadcasting (2)
- ☐ Robotics & Control Systems (2)
- ☐ Components, Circuits, Devices & Systems (2)
- ☐ Signal Processing & Analysis (2)
- ☐ Engineered Materials, Dielectrics & Plasmas (1)

Conference Location

- ☐ Lyon (1)
- ☐ Rio de Janeiro, Brazil (1)
- ☐ Niagara Falls, NU, Canada (1)

Brought to you by

United States Patent and Trademark Office

- Your institute subscribes to:
- IEEE/ET Electronic Library (IEL), IEEE Draft Standards Online Subscription, IBM Journal of Research and Development
- What can I access?

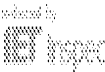
Terms of Use

SEARCHES FOR THIS SESSION

- measurement devices, actuators sensors, appliances (4)
- measurement devices, actuators sensors, data information (31)
- measurement devices, actuators sensors (1517)
- measurement devices (207803)
- household appliances, sensors actuators (4)
- More Search History

Additional Results

Application Notes (beta)



[Help](#) | [Contact Us](#) | [Privacy & Security](#) | [Site Map](#) | [IEEE.org](#) | [Nondiscrimination Policy](#) | [Terms of Use](#)

© Copyright 2010 IEEE – All Rights Reserved

[Back to Top](#)